



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : George Q. Daley et al.  
 Serial No. : 09/982,223  
 Filing Date : October 18, 2001  
 Title : EXPRESSION VECTORS AND USES THEREOF

Art Unit : 1645  
 Examiner : Unknown

Commissioner for Patents  
 Washington, D.C. 20231

#4/a  
 3ta  
 9-10-02

PRELIMINARY AMENDMENT

Prior to examination, please amend the application as follows:

In the specification:

Replace the paragraph beginning at page 44, line 29 with the following rewritten paragraph:

-- *Figure 5 depicts the generation of pEYK2 retroviral vector. Figure 5A depicts the pMX vector which contains an extended gag region and a lethal stuffer sequence. Figure 5B depicts the pEYK2 vector in which two-rounds of site-directed mutagenesis were performed on pMX to alter to internal ATG codons (residues 1355 and 1847)(SEQIDNO:14) of the gag packaging sequence to SEQ ID NO:15.--*

Replace the paragraph beginning at page 58, line 5 through page 60, line 1 with the following rewritten paragraph:

-- Primer Pair 1  
 1759 AAAGGACCTTACACAGTCCTGCTGA (SEQ ID NO:3)  
 3291 CACCACAGGTAATGCTTTACTGGC (SEQ ID NO:4)

## CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

Date of Deposit 1/8/02

Signature Terri L. Kline

Typed or Printed Name of Person Signing Certificate